Lot 11 Fern Leaf Subdivision Individual Lot Fast Track Septic System Information

Number of Bedrooms	**4**
Basement or Crawl	**Crawl Space**
Design Flow (gpd)	**480**
Primary System Type	**25% Reduction**
LTAR (gpd)/ft2	**0.3**
Total Ft. Line	402
No. Lines	3 (See Table)
Pump Required	No
Distribution Device	Distribution Box
Maintenance Agreement Required	No
Repair System	**LP PPBPS**
Total Ft. Line	278
Repair System Loading Rate	0.3

Table: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)	Elevations
1	Repair	Orange	LP PPBPS	58	4.2
2	Repair	Pink	LP PPBPS	90	
3	Repair	White	LP PPBPS	40	4.9
4	Repair	Red	LP PPBPS	40	5
5	System	White	25% Reduction	134 endfed	4.9
6	System	Red	25% Reduction	134 endfed	5
7	System	Orange	25% Reduction	134 endfed	6.1
8	Repair	NF	LP PPBPS	50	
				Total System: 402'	
				Total Repair: 278'	

Tank	Red	1000 gal (2 compartment)	4.6
House	Blue		4.5

Notes: **Lot requires some shaping to remove old field terraces.**
Lot could require pump depending on house foundation and plumbing